



# California Crop Weather

Cooperating with the California Department of Food and Agriculture

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WEEK ENDING: January 27, 2007  
RELEASED: January 28, 2007

FREQUENCY: Weekly  
VOL. 28 NO. 31

## WEATHER



Weather summary not available at publication.

## FIELD CROPS

**Oat, barley, winter forage** and **wheat** growth was significantly enhanced with the recent rains. Some oat fields, however, were looking yellow due to the cold, wet weather. Dry-land grains in Fresno County finally emerged with the week's moisture. **Alfalfa** fields continued to emerge and a few fields were sprayed to control weeds. Herbicide applications to new alfalfa fields were complete in Merced County, while herbicide applications to dormant fields were ongoing. In most areas, however, herbicide applications were limited due to the inclement weather. Spring **sugar beet** fields were growing well. Some fields were fertilized, irrigated, cultivated and treated to control insects, weeds and diseases. **Potatoes** were being harvested for the winter market. Fumigation of **sweet potato** hot beds continued.

## FRUIT CROPS

Rains put a hold on much of the pruning, cultivating, spraying, pulling and new planting activities that were taking place in vineyards and orchards in preparation for the new season. **Cherry** trees were budding out in Kern County. New **blueberry** bushes were planted in Fresno County. **Raspberry** nursery stock digging was complete in Merced County and **strawberry** nursery stock digging was ongoing. **Mandarins, lemons, grapefruit, pummelos, Navel oranges**, including Cara Cara Navels and Blood oranges, were picked as weather permitted.

## NUT CROPS

**Almond** trees were budding in Kern County. Established almond trees were blown down by winds in a few areas. Pruning and spraying were still taking place in nut orchards as weather permitted.

## VEGETABLE CROPS

Wet fields in a few areas of the State hindered extensive field work during the week. Herbicides and insecticides continued to be applied and fumigations for **carrot** and **tomato** hot beds were ongoing. In Fresno County harvests continued for farmer's market crops such as **amaranth, basil, bok choy, beets, broccoli**, head and napa **cabbage**, carrots, **cauliflower, cilantro, choy sum, dill, dandelion**, leaf **lettuce, lemon grass, mint, mustard greens, collard greens, kale, tatsoi, tong ho, parsley**, green **onions, radishes, spinach**, and **yu choy**. Early planted broccoli, cabbage, carrot, cauliflower, **garlic**, onion and lettuce crops were growing well. In Tulare County vegetable growers were busy planting seeds for seedlings, though the wet ground hampered activity and slowed progress. In Kern County, broccoli, cabbage, cauliflower and spinach crops were growing well. Carrots were being harvested for early winter markets.

## LIVESTOCK

Pastureland throughout the central valley showed marked improvements with the recent rains, although the cool temperatures were hindering growth in some areas. Hay and supplemental feeding of cattle continued while pasturelands improved. Milk production continued to increase due to the mild temperatures. Beef cattle calving and goat kidding continued in some areas. Lambing was at or near completion. Sheep and lambs were grazing alfalfa fields and retired farmland.

CALIFORNIA CROP WEATHER – WEEK ENDING 01/27/08

STATIONS	TEMPERATURE				GROWING DEGREE DAYS AT 60°F BASE		PRECIPITATION			
	Average Week Ending 01/27/08	Departure from Normal	High	Low	This Season	Normal	This Season		Normal	
					January 1 - 01/27/08	January 1 - 01/27/08	Week Ending 01/27/08	July 1 - 01/27/08	July 1 - 01/27/08	July 1 - June 30
<b>NORTH COAST</b>	- - Degrees Fahrenheit - -				- - Number - -		- - Inches - -			
Eureka	43	-6	57	31	89	0	1.29	10.08	4.04	37.53
Ukiah	44	-4	56	31	1,495	1,454	3.48	5.77	3.76	37.96
Santa Rosa	43	-6	59	29	878	920	3.86	8.37	3.03	30.30
<b>CENTRAL COAST</b>										
San Francisco AP	47	-3	58	40	544	442	4.16	6.32	1.86	19.70
San Jose	49	-2	64	40	1,184	1,326	2.83	4.14	1.52	14.42
Salinas AP	49	-3	65	38	455	431	2.37	4.14	1.23	12.44
Monterey FAA	51	-1	67	40	326	145	2.36	3.62	2.10	18.72
King City	48	-2	64	35	1,231	1,041	2.44	2.74	1.07	11.44
Paso Robles AP	46	-2	63	29	1,708	1,552	3.97	4.32	1.30	13.95
<b>SACRAMENTO VALLEY</b>										
Redding	44	-3	56	34	2,632	2,497	3.34	7.68	3.87	33.30
Red Bluff FSS	43	-5	55	36	2,606	2,600	3.82	6.16	2.80	22.29
Chico AFS	45	-1	62	33	2,404	2,042	2.62	4.66	2.70	26.32
Marysville	45	-3	62	34	2,461	2,425	2.85	5.16	2.18	21.04
Sacramento AP	47	-1	62	37	1,902	1,922	3.32	5.04	1.81	17.52
<b>SAN JOAQUIN VALLEY</b>										
Stockton WSO	48	1	63	35	2,432	2,204	2.09	3.41	1.45	13.95
Fresno	49	1	65	35	3,040	2,777	1.57	1.78	1.10	10.60
Bakersfield	53	3	70	37	3,190	3,091	0.31	0.57	0.70	5.72
<b>SOUTH COAST</b>										
Santa Maria AP	51	-1	67	39	597	410	4.45	4.93	1.24	12.36
Santa Barbara	50	-3	62	33	578	731	8.06	8.60	1.75	16.25
Ventura	50	50	66	36	607	0	5.35	5.76	1.38	14.38
Los Angeles	54	-6	68	43	2,164	2,277	5.34	6.81	1.36	14.77
Riverside	--	--	70	40	2,862	2,316	0.00	0.00	1.11	9.58
San Diego AP	55	-3	66	45	1,467	1,685	1.68	2.14	1.06	9.90
<b>SOUTHEAST INTERIOR</b>										
Bishop	35	-4	49	16	2,007	1,552	0.32	1.11	0.89	5.37
Lancaster	43	-2	56	31	2,941	2,343	2.29	2.69	1.01	6.92
Daggett AP	47	-3	64	29	4,304	3,883	0.13	0.29	1.37	3.93
Thermal AP	52	-4	68	34	4,906	4,721	1.34	1.54	1.23	3.16
Blythe	52	-4	64	37	5,508	5,213	0.57	0.69	1.78	3.60
Imperial	53	-5	66	35	5,340	4,940	0.48	1.16	1.12	2.75
<b>CASCADE - SIERRA</b>										
Alturas	22	-8	41	-7	493	296	0.07	2.57	2.06	12.01
Mt. Shasta	29	-7	41	11	750	446	2.67	6.77	4.66	37.02
Blue Canyon	30	-9	41	24	1,044	574	1.90	8.94	7.25	67.04
Yosemite	--	--	47	25	1,359	1,090	2.00	2.93	4.51	37.05

Normal is defined as average over the 30-year period 1961 through 1990. Dashes (- -) in Average Week Ending and Departure from Normal columns mean less than five days reporting, while in High and Low columns mean no days reporting.

Weekly summary provided by the Western Regional Climate Center with data reported by the National Weather Service. When data are quality controlled by the National Climatic Data Center, the accumulated growing degree day and precipitation values are updated.